## **ABSTRACT**

The invention provides a compound having an excellent electron transport function which is useful for an electrophotographic photoreceptor and applications of an organic EL. Also, the invention provides an electrophotographic photoreceptor which is excellent in electrical characteristics and stable in repeated use by using such a compound in a photosensitive layer and an electrophotographic apparatus using the same.

The invention is concerned with a quinone based compound having a structure represented by the following general formula (I), an electrophotographic photoreceptor containing such a compound, and an electrophotographic apparatus using the same.

( $R^1$  to  $R^4$  each represents an alkyl group or the like;  $R^5$  represents an aryl group or the like;  $R^6$  represents a halogen atom or the like; X represents a sulfur atom or an oxygen atom;  $\underline{n}$  represents an integer of from 0 to 3; and when  $\underline{n}$  is 2 or 3,  $R^6$ s may be taken together to form a ring or a fused ring.)